



## What is the geographic distribution of the HIV/AIDS epidemic in Massachusetts?

December  
2006

### Introduction

This fact sheet provides a summary of the geographic distribution of the HIV/AIDS epidemic in Massachusetts. Table 1 identifies the top 20 localities by average annual rate of HIV infection diagnosis. Table 2 identifies the top 20 localities by prevalence of HIV/AIDS per 100,000.

Examination of HIV infection diagnosis rates and rates of people living with HIV/AIDS within cities and towns reveals disparities by population size. For example, although the *number* of HIV diagnoses in Provincetown is much smaller than the number of cases in Boston or other large Massachusetts cities, the *rate* of HIV infection diagnoses is much larger since the total population of Provincetown is very small. Therefore, caution should be used when interpreting rates, a high *rate* of HIV infection or HIV/AIDS prevalence does not always indicate a high *number* of cases.

The numbers of people living with HIV/AIDS and HIV infection diagnoses within the three-year period 2003 to 2005 are presented in summary tables (3 – 33) for each Health Service Region and for the 25 cities that were among the top twenty by any one of the following four indicators:

1) the average annual rate per 100,000 of HIV infection diagnoses from 2003-2005, 2) the number of average annual HIV infection diagnoses from 2003 to 2005, 3) the rate of HIV/AIDS prevalence per 100,000, or 4) the number of people living with HIV/AIDS.

These analyses provide a point of reference for comparison to the statewide HIV/AIDS epidemic. It must be noted that the geographic information presented in these analyses reflect residence at the *time of report or diagnosis* and **not** *current residence*. Therefore, the data may not represent the current distribution of people living with HIV/AIDS.

**Table 1. Top twenty cities/towns<sup>1</sup> in Massachusetts by rate of HIV infection diagnosis: average annual rate per 100,000, 2003–2005<sup>2</sup> and average number per year**

Rank	City/Town	Average Rate per 100,000	Average Number
1	Provincetown	204.0	7
2	Springfield	45.4	69
3	Boston	45.0	265
4	Holyoke	42.7	17
5	Lawrence	34.7	25
6	Lowell	30.4	32
7	Worcester	27.2	47
8	Malden	24.8	14
9	Revere	23.3	11
10	Somerville	23.2	18
11	Chelsea	22.8	8
12	Lynn	21.3	19
13	Brockton	21.2	20
14	Cambridge	20.7	21
15	Medford	19.7	11
16	Everett	18.4	7
17	New Bedford	18.1	17
18	Waltham	16.9	10
19	Chicopee	16.5	9
20	Framingham	16.4	11

<sup>1</sup> Cities with less than 5 average annual HIV infection diagnoses from 2003–2005 are excluded

<sup>2</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 2. Top twenty cities/towns<sup>1</sup> in Massachusetts by rate of people living with HIV/AIDS per 100,000 on December 31, 2005**

Rank	City/Town	Rate per 100,000	Number
1	Provincetown	8,539.8	293
2	Holyoke	825.8	329
3	Boston	804.2	4738
4	Springfield	656.2	998
5	Chelsea	504.6	177
6	Worcester	500.4	864
7	Lawrence	492.8	355
8	New Bedford	490.6	460
9	Lowell	418.4	440
10	Somerville	374.3	290
11	Lynn	363.8	324
12	Brockton	357.4	337
13	Cambridge	353.2	358
14	Malden	351.4	198
15	Winthrop	300.5	55
16	Everett	299.7	114
17	Revere	291.9	138
18	Fitchburg	276.2	108
19	Waltham	253.3	150
20	Fall River	230.6	212

<sup>1</sup> Cities with less than 20 people living with HIV/AIDS on December 31, 2005 are excluded  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 3. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Boston Health Service Region, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	1,432	74%	3,967	76%
Female	497	26%	1,244	24%
Place of Birth:	N	%	N	%
US	1,263	65%	3,706	71%
Puerto Rico/US Dependency	93	5%	341	7%
Non-US	573	30%	1,164	22%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	696	36%	2,202	42%
Black (non-Hispanic)	808	42%	1,964	38%
Hispanic	372	19%	941	18%
Asian/Pacific Islander	34	2%	70	1%
American Indian/Alaskan Native	1	<1%	5	<1%
Not Specified	18	1%	29	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	815	42%	2,370	45%
Injection Drug Use (IDU)	232	12%	922	18%
MSM/IDU	38	2%	173	3%
Heterosexual Sex	217	11%	579	11%
Other	13	1%	108	2%
Total Undetermined	614	32%	1,059	20%
• Presumed Heterosexual Sex <sup>2</sup>	415	22%	776	15%
• Undetermined <sup>3</sup>	199	10%	283	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	9	<1%	75	1%
13 to 19	40	2%	92	2%
20 to 24	115	6%	364	7%
25 to 29	222	12%	824	16%
30 to 34	328	17%	1,165	22%
35 to 39	409	21%	1,109	21%
40 to 44	350	18%	785	15%
45 to 49	238	12%	461	9%
50+	218	11%	336	6%
<b>TOTAL</b>	<b>1,929</b>	<b>100%</b>	<b>5,211</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 4. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Central Health Service Region, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	314	62%	882	62%
Female	194	38%	537	38%
Place of Birth:	N	%	N	%
US	277	55%	919	65%
Puerto Rico/US Dependency	90	18%	294	21%
Non-US	141	28%	206	15%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	199	39%	637	45%
Black (non-Hispanic)	146	29%	281	20%
Hispanic	151	30%	481	34%
Asian/Pacific Islander	6	1%	11	1%
American Indian/Alaskan Native	1	<1%	3	<1%
Not Specified	5	1%	6	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	112	22%	292	21%
Injection Drug Use (IDU)	115	23%	506	36%
MSM/IDU	9	2%	42	3%
Heterosexual Sex	85	17%	253	18%
Other	14	3%	57	4%
Total Undetermined	173	34%	269	19%
• Presumed Heterosexual Sex <sup>2</sup>	133	26%	211	15%
• Undetermined <sup>3</sup>	40	8%	58	4%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	4	1%	36	3%
13 to 19	5	1%	30	2%
20 to 24	29	6%	109	8%
25 to 29	61	12%	251	18%
30 to 34	79	16%	299	21%
35 to 39	95	19%	290	20%
40 to 44	103	20%	192	14%
45 to 49	60	12%	104	7%
50+	72	14%	108	8%
<b>TOTAL</b>	<b>508</b>	<b>100%</b>	<b>1,419</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 5. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Metro West Health Service Region, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	543	70%	1,423	72%
Female	235	30%	562	28%
Place of Birth:	N	%	N	%
US	433	56%	1,295	65%
Puerto Rico/US Dependency	21	3%	68	3%
Non-US	324	42%	622	31%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	356	46%	1,059	53%
Black (non-Hispanic)	296	38%	658	33%
Hispanic	98	13%	218	11%
Asian/Pacific Islander	18	2%	34	2%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	10	1%	16	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	252	32%	751	38%
Injection Drug Use (IDU)	72	9%	317	16%
MSM/IDU	19	2%	60	3%
Heterosexual Sex	100	13%	228	11%
Other	11	1%	61	3%
Total Undetermined	324	42%	568	29%
• Presumed Heterosexual Sex <sup>2</sup>	219	28%	411	21%
• Undetermined <sup>3</sup>	105	13%	157	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	11	1%	35	2%
13 to 19	11	1%	25	1%
20 to 24	42	5%	136	7%
25 to 29	97	12%	336	17%
30 to 34	144	19%	465	23%
35 to 39	152	20%	395	20%
40 to 44	143	18%	294	15%
45 to 49	85	11%	153	8%
50+	93	12%	146	7%
<b>TOTAL</b>	<b>778</b>	<b>100%</b>	<b>1,985</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 6. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Northeast Health Service Region, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	577	64%	1,549	67%
Female	323	36%	756	33%
Place of Birth:	N	%	N	%
US	446	50%	1,390	60%
Puerto Rico/US Dependency	101	11%	359	16%
Non-US	353	39%	556	24%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	332	37%	1,081	47%
Black (non-Hispanic)	266	30%	456	20%
Hispanic	242	27%	678	29%
Asian/Pacific Islander	48	5%	67	3%
American Indian/Alaskan Native	1	0%	4	0%
Not Specified	11	1%	19	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	242	27%	676	29%
Injection Drug Use (IDU)	117	13%	548	24%
MSM/IDU	14	2%	63	3%
Heterosexual Sex	128	14%	343	15%
Other	10	1%	60	3%
Total Undetermined	389	43%	615	27%
• Presumed Heterosexual Sex <sup>2</sup>	258	29%	437	19%
• Undetermined <sup>3</sup>	131	15%	178	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	7	1%	47	2%
13 to 19	9	1%	38	2%
20 to 24	57	6%	183	8%
25 to 29	95	11%	362	16%
30 to 34	173	19%	515	22%
35 to 39	194	22%	481	21%
40 to 44	153	17%	303	13%
45 to 49	100	11%	195	8%
50+	112	12%	181	8%
<b>TOTAL</b>	<b>900</b>	<b>100%</b>	<b>2,305</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 7. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Southeast Health Service Region, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	583	71%	1,557	71%
Female	238	29%	638	29%
Place of Birth:	N	%	N	%
US	593	72%	1,751	80%
Puerto Rico/US Dependency	56	7%	148	7%
Non-US	172	21%	296	13%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	490	60%	1,435	65%
Black (non-Hispanic)	200	24%	427	19%
Hispanic	115	14%	306	14%
Asian/Pacific Islander	7	1%	8	0%
American Indian/Alaskan Native	4	0%	5	0%
Not Specified	5	1%	14	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	293	36%	797	36%
Injection Drug Use (IDU)	157	19%	611	28%
MSM/IDU	24	3%	67	3%
Heterosexual Sex	118	14%	325	15%
Other	10	1%	59	3%
Total Undetermined	219	27%	336	15%
• Presumed Heterosexual Sex <sup>2</sup>	141	17%	228	10%
• Undetermined <sup>3</sup>	78	10%	108	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	6	1%	39	2%
13 to 19	9	1%	27	1%
20 to 24	43	5%	159	7%
25 to 29	68	8%	303	14%
30 to 34	124	15%	466	21%
35 to 39	189	23%	493	22%
40 to 44	163	20%	359	16%
45 to 49	108	13%	187	9%
50+	111	14%	162	7%
<b>TOTAL</b>	<b>821</b>	<b>100%</b>	<b>2,195</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06



**Table 8. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Western Health Service Region, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	476	65%	1141	62%
Female	260	35%	711	38%
Place of Birth:	N	%	N	%
US	500	68%	1305	70%
Puerto Rico/US Dependency	184	25%	477	26%
Non-US	52	7%	70	4%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	195	26%	533	29%
Black (non-Hispanic)	157	21%	362	20%
Hispanic	371	50%	935	50%
Asian/Pacific Islander	6	1%	5	<1%
American Indian/Alaskan Native	1	<1%	1	<1%
Not Specified	6	1%	16	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	164	22%	384	21%
Injection Drug Use (IDU)	207	28%	630	34%
MSM/IDU	19	3%	59	3%
Heterosexual Sex	135	18%	359	19%
Other	10	1%	62	3%
Total Undetermined	201	27%	358	19%
• Presumed Heterosexual Sex <sup>2</sup>	144	20%	264	14%
• Undetermined <sup>3</sup>	57	8%	94	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	7	1%	52	3%
13 to 19	18	2%	41	2%
20 to 24	42	6%	147	8%
25 to 29	72	10%	278	15%
30 to 34	112	15%	381	21%
35 to 39	171	23%	396	21%
40 to 44	119	16%	269	15%
45 to 49	103	14%	163	9%
50+	92	13%	125	7%
<b>TOTAL</b>	<b>736</b>	<b>100%</b>	<b>1852</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 9. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Barnstable, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	27	79%	62	75%
Female	7	21%	21	25%
Place of Birth:	N	%	N	%
US	-- <sup>2</sup>	-- <sup>2</sup>	67	81%
Puerto Rico/US Dependency	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Non-US	11	32%	-- <sup>2</sup>	-- <sup>2</sup>
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	26	76%	61	73%
Black (non-Hispanic)	-- <sup>2</sup>	-- <sup>2</sup>	14	17%
Hispanic	-- <sup>2</sup>	-- <sup>2</sup>	8	10%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	17	50%	42	51%
Injection Drug Use (IDU)	-- <sup>2</sup>	-- <sup>2</sup>	16	19%
MSM/IDU	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Heterosexual Sex	-- <sup>2</sup>	-- <sup>2</sup>	11	13%
Other	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
Total Undetermined	7	21%	12	14%
• Presumed Heterosexual Sex <sup>3</sup>	5	15%	6	7%
• Undetermined <sup>4</sup>	-- <sup>2</sup>	-- <sup>2</sup>	6	7%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	0	0%	0	0%
13 to 19	0	0%	0	0%
20 to 24	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
25 to 29	5	15%	-- <sup>2</sup>	-- <sup>2</sup>
30 to 34	7	21%	6	7%
35 to 39	12	35%	12	14%
40 to 44	-- <sup>2</sup>	-- <sup>2</sup>	27	33%
45 to 49	-- <sup>2</sup>	-- <sup>2</sup>	14	17%
50+	5	15%	21	25%
<b>TOTAL</b>	<b>34</b>	<b>100%</b>	<b>83</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

<sup>3</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>4</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 10. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: City of Boston, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	1,289	74%	3,604	76%
Female	447	26%	1,134	24%
Place of Birth:	N	%	N	%
US	1,167	67%	3,407	72%
Puerto Rico/US Dependency	87	5%	311	7%
Non-US	482	28%	1,020	22%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	613	35%	1,947	41%
Black (non-Hispanic)	767	44%	1,884	40%
Hispanic	308	18%	811	17%
Asian/Pacific Islander	30	2%	65	1%
American Indian/Alaskan Native	1	<1%	4	<1%
Not Specified	17	1%	27	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	730	42%	2,139	45%
Injection Drug Use (IDU)	216	12%	857	18%
MSM/IDU	34	2%	158	3%
Heterosexual Sex	187	11%	526	11%
Other	13	1%	97	2%
Total Undetermined	556	32%	961	20%
• Presumed Heterosexual Sex <sup>2</sup>	369	21%	695	15%
• Undetermined <sup>3</sup>	187	11%	266	6%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	9	1%	21	<1%
13 to 19	36	2%	42	1%
20 to 24	93	5%	61	1%
25 to 29	199	11%	162	3%
30 to 34	296	17%	315	7%
35 to 39	372	21%	707	15%
40 to 44	313	18%	1,054	22%
45 to 49	222	13%	1,035	22%
50+	196	11%	1,341	28%
<b>TOTAL</b>	<b>1,736</b>	<b>100%</b>	<b>4,738</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 11. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Brockton, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	87	53%	203	60%
Female	78	47%	134	40%
Place of Birth:	N	%	N	%
US	83	50%	198	59%
Puerto Rico/US Dependency	15	9%	26	8%
Non-US	67	41%	113	34%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	46	28%	112	33%
Black (non-Hispanic)	94	57%	169	50%
Hispanic	22	13%	48	14%
Asian/Pacific Islander	1	1%	2	1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	2	1%	6	2%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	22	13%	58	17%
Injection Drug Use (IDU)	16	10%	68	20%
MSM/IDU	0	0%	4	1%
Heterosexual Sex	29	18%	70	21%
Other	2	1%	11	3%
Total Undetermined	96	58%	126	37%
• Presumed Heterosexual Sex <sup>2</sup>	65	39%	89	26%
• Undetermined <sup>3</sup>	31	19%	37	11%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	2	1%	6	2%
13 to 19	1	1%	4	1%
20 to 24	13	8%	3	1%
25 to 29	13	8%	16	5%
30 to 34	24	15%	17	5%
35 to 39	30	18%	53	16%
40 to 44	28	17%	68	20%
45 to 49	31	19%	75	22%
50+	23	14%	95	28%
<b>TOTAL</b>	<b>165</b>	<b>100%</b>	<b>337</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 12. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Cambridge, Massachusetts**

HIV Infection Diagnoses			PLWH/A	
Gender:	N	%	N	%
Male	92	74%	270	75%
Female	32	26%	88	25%
Place of Birth:	N	%	N	%
US	70	56%	228	64%
Puerto Rico/US Dependency	1	1%	9	3%
Non-US	53	43%	121	34%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	45	36%	162	45%
Black (non-Hispanic)	63	51%	154	43%
Hispanic	12	10%	34	9%
Asian/Pacific Islander	2	2%	4	1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	2	2%	4	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	48	39%	149	42%
Injection Drug Use (IDU)	7	6%	48	13%
MSM/IDU	5	4%	16	4%
Heterosexual Sex	13	10%	36	10%
Other	1	1%	16	4%
Total Undetermined	50	40%	93	26%
• Presumed Heterosexual Sex <sup>2</sup>	29	23%	62	17%
• Undetermined <sup>3</sup>	21	17%	31	9%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	1	1%	3	1%
13 to 19	4	3%	4	1%
20 to 24	8	6%	7	2%
25 to 29	15	12%	12	3%
30 to 34	22	18%	22	6%
35 to 39	23	19%	52	15%
40 to 44	24	19%	73	20%
45 to 49	13	10%	74	21%
50+	14	11%	111	31%
<b>TOTAL</b>	<b>124</b>	<b>100%</b>	<b>358</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 13. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Chelsea, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	46	65%	121	68%
Female	25	35%	56	32%
Place of Birth:	N	%	N	%
US	17	24%	81	46%
Puerto Rico/US Dependency	5	7%	24	14%
Non-US	49	69%	72	41%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	15	21%	63	36%
Black (non-Hispanic)	17	24%	28	16%
Hispanic	39	55%	86	49%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	18	25%	63	36%
Injection Drug Use (IDU)	-- <sup>2</sup>	-- <sup>2</sup>	29	16%
MSM/IDU	-- <sup>2</sup>	-- <sup>2</sup>	5	3%
Heterosexual Sex	18	25%	33	19%
Other	0	0%	7	4%
Total Undetermined	29	41%	40	23%
• Presumed Heterosexual Sex <sup>3</sup>	24	34%	34	19%
• Undetermined <sup>4</sup>	5	7%	6	3%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
13 to 19	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
20 to 24	11	15%	-- <sup>2</sup>	-- <sup>2</sup>
25 to 29	5	7%	13	7%
30 to 34	17	24%	15	8%
35 to 39	8	11%	36	20%
40 to 44	12	17%	34	19%
45 to 49	7	10%	32	18%
50+	7	10%	39	22%
<b>TOTAL</b>	<b>71</b>	<b>100%</b>	<b>177</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

<sup>3</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>4</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 14. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Chicopee, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	31	62%	72	59%
Female	19	38%	51	41%
Place of Birth:	N	%	N	%
US	38	76%	97	79%
Puerto Rico/US Dependency	9	18%	24	20%
Non-US	3	6%	2	2%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	25	50%	56	46%
Black (non-Hispanic)	3	6%	9	7%
Hispanic	21	42%	56	46%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	1	2%	2	2%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	12	24%	22	18%
Injection Drug Use (IDU)	13	26%	42	34%
MSM/IDU	0	0%	0	0%
Heterosexual Sex	10	20%	29	24%
Other	0	0%	5	4%
Total Undetermined	15	30%	25	20%
• Presumed Heterosexual Sex <sup>2</sup>	12	24%	15	12%
• Undetermined <sup>3</sup>	3	6%	10	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	0	0%	1	1%
13 to 19	3	6%	3	2%
20 to 24	4	8%	7	6%
25 to 29	5	10%	6	5%
30 to 34	7	14%	7	6%
35 to 39	11	22%	20	16%
40 to 44	8	16%	27	22%
45 to 49	7	14%	29	24%
50+	5	10%	23	19%
<b>TOTAL</b>	<b>50</b>	<b>100%</b>	<b>123</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 15. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Everett, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	26	60%	72	63%
Female	17	40%	42	37%
Place of Birth:	N	%	N	%
US	16	37%	-- <sup>2</sup>	-- <sup>2</sup>
Puerto Rico/US Dependency	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
Non-US	27	63%	47	41%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	19	44%	61	54%
Black (non-Hispanic)	14	33%	30	26%
Hispanic	6	14%	16	14%
Asian/Pacific Islander	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	12	28%	37	32%
Injection Drug Use (IDU)	-- <sup>2</sup>	-- <sup>2</sup>	15	13%
MSM/IDU	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
Heterosexual Sex	-- <sup>2</sup>	-- <sup>2</sup>	13	11%
Other	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
Total Undetermined	27	63%	45	39%
• Presumed Heterosexual Sex <sup>3</sup>	13	30%	27	24%
• Undetermined <sup>4</sup>	14	33%	18	16%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	0	0%	0	0%
13 to 19	0	0%	0	0%
20 to 24	-- <sup>2</sup>	-- <sup>2</sup>	0	0%
25 to 29	7	16%	5	4%
30 to 34	8	19%	14	12%
35 to 39	9	21%	20	18%
40 to 44	7	16%	24	21%
45 to 49	-- <sup>2</sup>	-- <sup>2</sup>	22	19%
50+	8	19%	29	25%
<b>TOTAL</b>	<b>43</b>	<b>100%</b>	<b>114</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

<sup>3</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>4</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06



**Table 16. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Fall River, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	53	72%	129	61%
Female	21	28%	83	39%
Place of Birth:	N	%	N	%
US	53	72%	163	77%
Puerto Rico/US Dependency	7	9%	20	9%
Non-US	14	19%	29	14%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	44	59%	131	62%
Black (non-Hispanic)	15	20%	39	18%
Hispanic	14	19%	40	19%
Asian/Pacific Islander	1	1%	1	<1%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	19	26%	45	21%
Injection Drug Use (IDU)	18	24%	89	42%
MSM/IDU	6	8%	12	6%
Heterosexual Sex	14	19%	37	17%
Other	3	4%	7	3%
Total Undetermined	14	19%	22	10%
• Presumed Heterosexual Sex <sup>2</sup>	6	8%	16	8%
• Undetermined <sup>3</sup>	8	11%	6	3%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	2	3%	2	1%
13 to 19	3	4%	0	0%
20 to 24	2	3%	5	2%
25 to 29	8	11%	7	3%
30 to 34	7	9%	15	7%
35 to 39	18	24%	32	15%
40 to 44	14	19%	57	27%
45 to 49	12	16%	48	23%
50+	8	11%	46	22%
<b>TOTAL</b>	<b>74</b>	<b>100%</b>	<b>212</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 17. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Fitchburg, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	18	49%	60	56%
Female	19	51%	48	44%
Place of Birth:	N	%	N	%
US	19	51%	63	58%
Puerto Rico/US Dependency	8	22%	31	29%
Non-US	10	27%	14	13%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	10	27%	33	31%
Black (non-Hispanic)	9	24%	21	19%
Hispanic	18	49%	54	50%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	9	24%	17	16%
Injection Drug Use (IDU)	7	19%	42	39%
MSM/IDU	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Heterosexual Sex	6	16%	21	19%
Other	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Total Undetermined	11	30%	20	19%
• Presumed Heterosexual Sex <sup>3</sup>	6	16%	14	13%
• Undetermined <sup>4</sup>	5	14%	6	6%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
13 to 19	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
20 to 24	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
25 to 29	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
30 to 34	10	27%	7	6%
35 to 39	5	14%	23	21%
40 to 44	5	14%	23	21%
45 to 49	6	16%	21	19%
50+	-- <sup>2</sup>	-- <sup>2</sup>	27	25%
<b>TOTAL</b>	<b>37</b>	<b>100%</b>	<b>108</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

<sup>3</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>4</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 18. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Framingham, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	41	61%	87	58%
Female	26	39%	62	42%
Place of Birth:	N	%	N	%
US	32	48%	84	56%
Puerto Rico/US Dependency	5	7%	19	13%
Non-US	30	45%	46	31%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	22	33%	57	38%
Black (non-Hispanic)	24	36%	43	29%
Hispanic	18	27%	46	31%
Asian/Pacific Islander	0	0%	0	0%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	3	4%	3	2%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	15	22%	35	23%
Injection Drug Use (IDU)	11	16%	46	31%
MSM/IDU	1	1%	3	2%
Heterosexual Sex	13	19%	25	17%
Other	0	0%	1	1%
Total Undetermined	27	40%	39	26%
• Presumed Heterosexual Sex <sup>2</sup>	23	34%	34	23%
• Undetermined <sup>3</sup>	4	6%	5	3%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	0	0%	0	0%
13 to 19	1	1%	1	1%
20 to 24	4	6%	2	1%
25 to 29	7	10%	3	2%
30 to 34	12	18%	11	7%
35 to 39	14	21%	29	19%
40 to 44	11	16%	36	24%
45 to 49	6	9%	30	20%
50+	12	18%	37	25%
<b>TOTAL</b>	<b>67</b>	<b>100%</b>	<b>149</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 19. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Holyoke, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	74	62%	181	55%
Female	46	38%	148	45%
Place of Birth:	N	%	N	%
US	-- <sup>2</sup>	-- <sup>2</sup>	166	50%
Puerto Rico/US Dependency	59	49%	156	47%
Non-US	-- <sup>2</sup>	-- <sup>2</sup>	7	2%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	17	14%	54	16%
Black (non-Hispanic)	7	6%	-- <sup>2</sup>	-- <sup>2</sup>
Hispanic	95	79%	256	78%
Asian/Pacific Islander	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
American Indian/Alaskan Native	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Not Specified	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	20	17%	37	11%
Injection Drug Use (IDU)	45	38%	140	43%
MSM/IDU	-- <sup>2</sup>	-- <sup>2</sup>	9	3%
Heterosexual Sex	31	26%	88	27%
Other	-- <sup>2</sup>	-- <sup>2</sup>	14	4%
Total Undetermined	19	16%	41	12%
• Presumed Heterosexual Sex <sup>3</sup>	-- <sup>2</sup>	-- <sup>2</sup>	32	10%
• Undetermined <sup>4</sup>	-- <sup>2</sup>	-- <sup>2</sup>	9	3%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
13 to 19	-- <sup>2</sup>	-- <sup>2</sup>	8	2%
20 to 24	8	7%	-- <sup>2</sup>	-- <sup>2</sup>
25 to 29	15	13%	18	5%
30 to 34	23	19%	34	10%
35 to 39	24	20%	64	19%
40 to 44	21	18%	79	24%
45 to 49	13	11%	61	19%
50+	10	8%	59	18%
<b>TOTAL</b>	<b>120</b>	<b>100%</b>	<b>329</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

<sup>3</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>4</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 20. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Lawrence, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	78	53%	198	56%
Female	69	47%	157	44%
Place of Birth:	N	%	N	%
US	44	30%	114	32%
Puerto Rico/US Dependency	56	38%	164	46%
Non-US	47	32%	77	22%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	18	12%	47	13%
Black (non-Hispanic)	13	9%	18	5%
Hispanic	114	78%	288	81%
Asian/Pacific Islander	1	1%	1	<1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	1	1%	1	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	15	10%	31	9%
Injection Drug Use (IDU)	31	21%	113	32%
MSM/IDU	1	1%	5	1%
Heterosexual Sex	27	18%	86	24%
Other	2	1%	14	4%
Total Undetermined	71	48%	106	30%
• Presumed Heterosexual Sex <sup>2</sup>	48	33%	73	21%
• Undetermined <sup>3</sup>	23	16%	33	9%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	1	1%	1	<1%
13 to 19	4	3%	8	2%
20 to 24	18	12%	11	3%
25 to 29	14	10%	17	5%
30 to 34	26	18%	31	9%
35 to 39	29	20%	55	15%
40 to 44	20	14%	74	21%
45 to 49	18	12%	71	20%
50+	17	12%	87	25%
<b>TOTAL</b>	<b>147</b>	<b>100%</b>	<b>355</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 21. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Lowell, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	113	59%	277	63%
Female	77	41%	163	37%
Place of Birth:	N	%	N	%
US	67	35%	195	44%
Puerto Rico/US Dependency	21	11%	104	24%
Non-US	102	54%	141	32%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	39	21%	118	27%
Black (non-Hispanic)	80	42%	115	26%
Hispanic	45	24%	172	39%
Asian/Pacific Islander	23	12%	31	7%
American Indian/Alaskan Native	1	1%	2	0%
Not Specified	2	1%	2	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	26	14%	59	13%
Injection Drug Use (IDU)	25	13%	140	32%
MSM/IDU	1	1%	11	3%
Heterosexual Sex	44	23%	84	19%
Other	2	1%	14	3%
Total Undetermined	92	48%	132	30%
• Presumed Heterosexual Sex <sup>2</sup>	64	34%	100	23%
• Undetermined <sup>3</sup>	28	15%	32	7%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	2	1%	6	1%
13 to 19	2	1%	7	2%
20 to 24	9	5%	5	1%
25 to 29	25	13%	11	3%
30 to 34	31	16%	53	12%
35 to 39	42	22%	82	19%
40 to 44	37	19%	104	24%
45 to 49	20	11%	82	19%
50+	22	12%	90	20%
<b>TOTAL</b>	<b>190</b>	<b>100%</b>	<b>440</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 22. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Lynn, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	68	52%	191	59%
Female	64	48%	133	41%
Place of Birth:	N	%	N	%
US	57	43%	189	58%
Puerto Rico/US Dependency	12	9%	35	11%
Non-US	63	48%	100	31%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	31	23%	122	38%
Black (non-Hispanic)	59	45%	107	33%
Hispanic	30	23%	80	25%
Asian/Pacific Islander	10	8%	12	4%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	2	2%	3	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	20	15%	71	22%
Injection Drug Use (IDU)	17	13%	85	26%
MSM/IDU	1	1%	5	2%
Heterosexual Sex	23	17%	48	15%
Other	1	1%	7	2%
Total Undetermined	70	53%	108	33%
• Presumed Heterosexual Sex <sup>2</sup>	48	36%	82	25%
• Undetermined <sup>3</sup>	22	17%	26	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	1	1%	3	1%
13 to 19	2	2%	3	1%
20 to 24	5	4%	6	2%
25 to 29	14	11%	10	3%
30 to 34	25	19%	16	5%
35 to 39	28	21%	58	18%
40 to 44	20	15%	74	23%
45 to 49	21	16%	66	20%
50+	16	12%	88	27%
<b>TOTAL</b>	<b>132</b>	<b>100%</b>	<b>324</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 23. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Malden, Massachusetts**

HIV Infection Diagnoses			PLWH/A	
Gender:	N	%	N	%
Male	58	64%	138	70%
Female	33	36%	60	30%
Place of Birth:	N	%	N	%
US	36	40%	109	55%
Puerto Rico/US Dependency	3	3%	5	3%
Non-US	52	57%	84	42%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	27	30%	82	41%
Black (non-Hispanic)	49	54%	85	43%
Hispanic	8	9%	18	9%
Asian/Pacific Islander	5	5%	10	5%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	2	2%	3	2%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	28	31%	79	40%
Injection Drug Use (IDU)	5	5%	20	10%
MSM/IDU	0	0%	6	3%
Heterosexual Sex	9	10%	18	9%
Other	2	2%	4	2%
Total Undetermined	47	52%	71	36%
• Presumed Heterosexual Sex <sup>2</sup>	35	38%	55	28%
• Undetermined <sup>3</sup>	12	13%	16	8%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	1	1%	0	0%
13 to 19	1	1%	2	1%
20 to 24	4	4%	4	2%
25 to 29	13	14%	7	4%
30 to 34	21	23%	20	10%
35 to 39	19	21%	31	16%
40 to 44	16	18%	63	32%
45 to 49	9	10%	25	13%
50+	7	8%	46	23%
<b>TOTAL</b>	<b>91</b>	<b>100%</b>	<b>198</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06



**Table 24. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Medford, Massachusetts**

HIV Infection Diagnoses			PLWH/A	
Gender:	N	%	N	%
Male	41	77%	93	77%
Female	12	23%	28	23%
Place of Birth:	N	%	N	%
US	38	72%	86	71%
Puerto Rico/US Dependency	0	0%	1	1%
Non-US	15	28%	34	28%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	34	64%	77	64%
Black (non-Hispanic)	11	21%	33	27%
Hispanic	5	9%	7	6%
Asian/Pacific Islander	3	6%	4	3%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	32	60%	60	50%
Injection Drug Use (IDU)	1	2%	10	8%
MSM/IDU	3	6%	7	6%
Heterosexual Sex	1	2%	12	10%
Other	1	2%	3	2%
Total Undetermined	15	28%	29	24%
• Presumed Heterosexual Sex <sup>2</sup>	10	19%	21	17%
• Undetermined <sup>3</sup>	5	9%	8	7%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	1	2%	0	0%
13 to 19	0	0%	3	2%
20 to 24	6	11%	0	0%
25 to 29	5	9%	7	6%
30 to 34	12	23%	9	7%
35 to 39	9	17%	27	22%
40 to 44	7	13%	19	16%
45 to 49	5	9%	21	17%
50+	8	15%	35	29%
<b>TOTAL</b>	<b>53</b>	<b>100%</b>	<b>121</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 25. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: New Bedford, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	87	59%	261	57%
Female	61	41%	199	43%
Place of Birth:	N	%	N	%
US	101	68%	343	75%
Puerto Rico/US Dependency	26	18%	71	15%
Non-US	21	14%	46	10%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	65	44%	227	49%
Black (non-Hispanic)	38	26%	95	21%
Hispanic	44	30%	135	29%
Asian/Pacific Islander	1	1%	0	0%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	0	0%	2	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	19	13%	49	11%
Injection Drug Use (IDU)	64	43%	237	52%
MSM/IDU	1	1%	9	2%
Heterosexual Sex	35	24%	108	23%
Other	0	0%	7	2%
Total Undetermined	29	20%	50	11%
• Presumed Heterosexual Sex <sup>2</sup>	22	15%	39	8%
• Undetermined <sup>3</sup>	7	5%	11	2%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	0	0%	2	<1%
13 to 19	3	2%	5	1%
20 to 24	7	5%	5	1%
25 to 29	11	7%	8	2%
30 to 34	20	14%	27	6%
35 to 39	39	26%	76	17%
40 to 44	29	20%	113	25%
45 to 49	18	12%	88	19%
50+	21	14%	136	30%
<b>TOTAL</b>	<b>148</b>	<b>100%</b>	<b>460</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 26. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Provincetown, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	-- <sup>2</sup>	-- <sup>2</sup>	286	98%
Female	-- <sup>2</sup>	-- <sup>2</sup>	7	2%
Place of Birth:	N	%	N	%
US	72	92%	262	89%
Puerto Rico/US Dependency	-- <sup>2</sup>	-- <sup>2</sup>	1	<1%
Non-US	-- <sup>2</sup>	-- <sup>2</sup>	30	10%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	68	87%	272	93%
Black (non-Hispanic)	-- <sup>2</sup>	-- <sup>2</sup>	7	2%
Hispanic	-- <sup>2</sup>	-- <sup>2</sup>	13	4%
Asian/Pacific Islander	-- <sup>2</sup>	-- <sup>2</sup>	1	<1%
American Indian/Alaskan Native	-- <sup>2</sup>	-- <sup>2</sup>	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	67	86%	265	90%
Injection Drug Use (IDU)	0	0%	5	2%
MSM/IDU	8	10%	13	4%
Heterosexual Sex	-- <sup>2</sup>	-- <sup>2</sup>	4	1%
Other	0	0%	0	0%
Total Undetermined	-- <sup>2</sup>	-- <sup>2</sup>	6	2%
• Presumed Heterosexual Sex <sup>3</sup>	-- <sup>2</sup>	-- <sup>2</sup>	4	1%
• Undetermined <sup>4</sup>	-- <sup>2</sup>	-- <sup>2</sup>	2	1%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	0	0%	0	0%
13 to 19	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
20 to 24	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
25 to 29	5	6%	5	2%
30 to 34	14	18%	10	3%
35 to 39	23	29%	38	13%
40 to 44	12	15%	87	30%
45 to 49	12	15%	61	21%
50+	10	13%	91	31%
<b>TOTAL</b>	<b>78</b>	<b>100%</b>	<b>293</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

<sup>3</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>4</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 27. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Quincy, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	46	78%	139	76%
Female	13	22%	45	24%
Place of Birth:	N	%	N	%
US	41	69%	145	79%
Puerto Rico/US Dependency	1	2%	8	4%
Non-US	17	29%	31	17%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	29	49%	111	60%
Black (non-Hispanic)	18	31%	40	22%
Hispanic	7	12%	22	12%
Asian/Pacific Islander	5	8%	10	5%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	23	39%	68	37%
Injection Drug Use (IDU)	7	12%	47	26%
MSM/IDU	4	7%	11	6%
Heterosexual Sex	2	3%	16	9%
Other	0	0%	2	1%
Total Undetermined	23	39%	40	22%
• Presumed Heterosexual Sex <sup>2</sup>	13	22%	23	13%
• Undetermined <sup>3</sup>	10	17%	17	9%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	1	2%	1	1%
13 to 19	0	0%	0	0%
20 to 24	0	0%	0	0%
25 to 29	5	8%	2	1%
30 to 34	13	22%	9	5%
35 to 39	13	22%	26	14%
40 to 44	12	20%	56	30%
45 to 49	11	19%	42	23%
50+	4	7%	48	26%
<b>TOTAL</b>	<b>59</b>	<b>100%</b>	<b>184</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 28. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Revere, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	53	76%	105	76%
Female	17	24%	33	24%
Place of Birth:	N	%	N	%
US	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Puerto Rico/US Dependency	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Non-US	30	43%	45	33%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	34	49%	75	54%
Black (non-Hispanic)	16	23%	31	22%
Hispanic	19	27%	28	20%
Asian/Pacific Islander	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
American Indian/Alaskan Native	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Not Specified	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	29	41%	63	46%
Injection Drug Use (IDU)	9	13%	21	15%
MSM/IDU	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Heterosexual Sex	8	11%	13	9%
Other	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Total Undetermined	23	33%	35	25%
• Presumed Heterosexual Sex <sup>2</sup>	17	24%	28	20%
• Undetermined <sup>3</sup>	6	9%	7	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
13 to 19	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
20 to 24	5	7%	-- <sup>2</sup>	-- <sup>2</sup>
25 to 29	9	13%	7	5%
30 to 34	10	14%	11	8%
35 to 39	14	20%	27	20%
40 to 44	13	19%	30	22%
45 to 49	9	13%	34	25%
50+	10	14%	26	19%
<b>TOTAL</b>	<b>70</b>	<b>100%</b>	<b>138</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 29. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Somerville, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	77	78%	215	74%
Female	22	22%	75	26%
Place of Birth:	N	%	N	%
US	43	43%	156	54%
Puerto Rico/US Dependency	0	0%	4	1%
Non-US	56	57%	130	45%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	48	48%	150	52%
Black (non-Hispanic)	33	33%	101	35%
Hispanic	15	15%	34	12%
Asian/Pacific Islander	3	3%	4	1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	1	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	43	43%	124	43%
Injection Drug Use (IDU)	4	4%	32	11%
MSM/IDU	2	2%	5	2%
Heterosexual Sex	11	11%	26	9%
Other	1	1%	8	3%
Total Undetermined	38	38%	95	33%
• Presumed Heterosexual Sex <sup>2</sup>	29	29%	77	27%
• Undetermined <sup>3</sup>	9	9%	18	6%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	2	2%	2	1%
13 to 19	0	0%	2	1%
20 to 24	6	6%	1	<1%
25 to 29	23	23%	15	5%
30 to 34	15	15%	34	12%
35 to 39	16	16%	39	13%
40 to 44	11	11%	57	20%
45 to 49	11	11%	54	19%
50+	15	15%	86	30%
<b>TOTAL</b>	<b>99</b>	<b>100%</b>	<b>290</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 30. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Springfield, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	262	63%	608	61%
Female	154	37%	390	39%
Place of Birth:	N	%	N	%
US	279	67%	694	70%
Puerto Rico/US Dependency	108	26%	267	27%
Non-US	29	7%	37	4%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	58	14%	159	16%
Black (non-Hispanic)	123	30%	280	28%
Hispanic	229	55%	550	55%
Asian/Pacific Islander	4	1%	4	<1%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	2	<1%	5	1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	77	19%	172	17%
Injection Drug Use (IDU)	131	31%	360	36%
MSM/IDU	9	2%	31	3%
Heterosexual Sex	70	17%	184	18%
Other	4	1%	28	3%
Total Undetermined	125	30%	223	22%
• Presumed Heterosexual Sex <sup>2</sup>	90	22%	169	17%
• Undetermined <sup>3</sup>	35	8%	54	5%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	3	1%	6	1%
13 to 19	7	2%	18	2%
20 to 24	23	6%	10	1%
25 to 29	34	8%	41	4%
30 to 34	59	14%	74	7%
35 to 39	111	27%	156	16%
40 to 44	62	15%	248	25%
45 to 49	63	15%	188	19%
50+	54	13%	257	26%
<b>TOTAL</b>	<b>416</b>	<b>100%</b>	<b>998</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 31. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Waltham, Massachusetts**

HIV Infection Diagnoses			PLWH/A	
Gender:	N	%	N	%
Male	39	54%	86	57%
Female	33	46%	64	43%
Place of Birth:	N	%	N	%
US	22	31%	47	31%
Puerto Rico/US Dependency	1	1%	5	3%
Non-US	49	68%	98	65%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	15	21%	33	22%
Black (non-Hispanic)	49	68%	101	67%
Hispanic	6	8%	12	8%
Asian/Pacific Islander	1	1%	4	3%
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	1	1%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	11	15%	30	20%
Injection Drug Use (IDU)	5	7%	8	5%
MSM/IDU	0	0%	3	2%
Heterosexual Sex	13	18%	29	19%
Other	1	1%	3	2%
Total Undetermined	42	58%	77	51%
• Presumed Heterosexual Sex <sup>2</sup>	32	44%	60	40%
• Undetermined <sup>3</sup>	10	14%	17	11%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	0	0%	0	0%
13 to 19	0	0%	1	1%
20 to 24	7	10%	5	3%
25 to 29	10	14%	7	5%
30 to 34	13	18%	12	8%
35 to 39	13	18%	35	23%
40 to 44	19	26%	39	26%
45 to 49	4	6%	24	16%
50+	6	8%	27	18%
<b>TOTAL</b>	<b>72</b>	<b>100%</b>	<b>150</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06



**Table 32. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Winthrop, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	-- <sup>2</sup>	-- <sup>2</sup>	46	84%
Female	-- <sup>2</sup>	-- <sup>2</sup>	9	16%
Place of Birth:	N	%	N	%
US	-- <sup>2</sup>	-- <sup>2</sup>	49	89%
Puerto Rico/US Dependency	-- <sup>2</sup>	-- <sup>2</sup>	0	0%
Non-US	-- <sup>2</sup>	-- <sup>2</sup>	6	11%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	11	69%	44	80%
Black (non-Hispanic)	-- <sup>2</sup>	-- <sup>2</sup>	5	9%
Hispanic	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Asian/Pacific Islander	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
American Indian/Alaskan Native	0	0%	0	0%
Not Specified	0	0%	0	0%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	10	63%	36	65%
Injection Drug Use (IDU)	-- <sup>2</sup>	-- <sup>2</sup>	7	13%
MSM/IDU	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
Heterosexual Sex	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
Other	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
Total Undetermined	-- <sup>2</sup>	-- <sup>2</sup>	6	11%
• Presumed Heterosexual Sex <sup>3</sup>	-- <sup>2</sup>	-- <sup>2</sup>	6	11%
• Undetermined <sup>4</sup>	-- <sup>2</sup>	-- <sup>2</sup>	0	0%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	0	0%	-- <sup>2</sup>	-- <sup>2</sup>
13 to 19	0	0%	0	0%
20 to 24	-- <sup>2</sup>	-- <sup>2</sup>	0	0%
25 to 29	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
30 to 34	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>	-- <sup>2</sup>
35 to 39	-- <sup>2</sup>	-- <sup>2</sup>	10	18%
40 to 44	8	50%	15	27%
45 to 49	0	0%	15	27%
50+	0	0%	10	18%
<b>TOTAL</b>	<b>16</b>	<b>100%</b>	<b>55</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Numbers less than 5 for localities with populations of less than 50,000 are suppressed for the assurance of confidentiality

<sup>3</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>4</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up; Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06

**Table 33. People diagnosed with HIV infection within 2003–2005<sup>1</sup> and people living with HIV/AIDS on December 31, 2005 by gender, place of birth, race/ethnicity, exposure mode, age at HIV infection diagnosis and current age: Worcester, Massachusetts**

	HIV Infection Diagnoses		PLWH/A	
Gender:	N	%	N	%
Male	173	57%	512	59%
Female	128	43%	352	41%
Place of Birth:	N	%	N	%
US	134	45%	505	58%
Puerto Rico/US Dependency	68	23%	216	25%
Non-US	99	33%	143	17%
Race/Ethnicity:	N	%	N	%
White (non-Hispanic)	84	28%	310	36%
Black (non-Hispanic)	105	35%	205	24%
Hispanic	105	35%	337	39%
Asian/Pacific Islander	5	2%	8	1%
American Indian/Alaskan Native	0	0%	1	<1%
Not Specified	2	1%	3	<1%
Exposure Mode:	N	%	N	%
Male-to-male sex (MSM)	48	16%	138	16%
Injection Drug Use (IDU)	79	26%	342	40%
MSM/IDU	4	1%	29	3%
Heterosexual Sex	58	19%	172	20%
Other	4	1%	23	3%
Total Undetermined	108	36%	160	19%
• Presumed Heterosexual Sex <sup>2</sup>	84	28%	131	15%
• Undetermined <sup>3</sup>	24	8%	29	3%
Age:	N	%	N	%
	At Diagnosis		On December 31, 2005	
Under 13	1	<1%	4	<1%
13 to 19	4	1%	12	1%
20 to 24	21	7%	11	1%
25 to 29	39	13%	33	4%
30 to 34	48	16%	61	7%
35 to 39	53	18%	121	14%
40 to 44	62	21%	194	22%
45 to 49	34	11%	199	23%
50+	39	13%	229	27%
<b>TOTAL</b>	<b>301</b>	<b>100%</b>	<b>864</b>	<b>100%</b>

<sup>1</sup> Reflects year of HIV infection diagnosis among all individuals reported with HIV infection, with or without an AIDS

<sup>2</sup> Heterosexual sex with partners with unknown risk and HIV status

<sup>3</sup> Includes those still being followed up for risk information, those who have died with no determined risk, and those lost to follow-up  
Data Source: MDPH HIV/AIDS Surveillance Program (percentages may not add up to 100% due to rounding), data as of 7/1/06